

CALIFORNIA ENERGY COMMISSION

1516 Ninth Street
Sacramento, California 95814

Main website: www.energy.ca.gov



Notice of Report Availability

LOCALIZED HEALTH IMPACTS REPORT

Selected Projects Awarded Funding Through the Alternative and Renewable Fuel and Vehicle Technology Program Under Solicitation GFO-15-605 Publication CEC-600-2017-006

Assembly Bill 118 (Núñez, Chapter 750, Statutes of 2007) created the Alternative and Renewable Fuel and Vehicle Technology Program (ARFVTP). This statute, amended by Assembly Bill 109 (Núñez, Chapter 313, Statutes of 2008), authorizes the California Energy Commission to “develop and deploy innovative technologies that transform California’s fuel and vehicle types to help attain the state’s climate change policies.” Assembly Bill 8 (Perea, Chapter 401, Statutes of 2013) reauthorized the ARFVTP through January 1, 2024.

The statute also directs the California Air Resources Board (CARB) to develop guidelines that apply to the program to ensure the Energy Commission and CARB programs complement efforts to improve air quality. The Air Quality Guidelines were approved in 2008. California Code of Regulations, Title 13, Chapter 8.1, Section 2343(c)(6) requires the Energy Commission, being the funding agency, to analyze the localized health impacts, consider environmental justice issues of projects funded by the program that require a permit, and publish a staff report for public review and comment at least 30 calendar days before approval of projects. The report was publicly available on May 15, 2017.

This report reviews the projects submitted under the Light Duty Vehicle Hydrogen Refueling Infrastructure grant solicitation GFO-15-605, and proposed for funding under the ARFVTP. The report includes a description of the projects, criteria emissions data for the fuels associated with the projects, demographic data for the areas where the projects will be located, and an analysis of the impacts of these projects in communities with the most significant exposure to air contaminants or localized air contaminants.

The specific projects analyzed in this report are:

Applicant	Project Address
Air Liquid Advanced Technologies U.S. LLC	12754 State Highway 33 Santa Nella, CA 95322

Applicant	Project Address
Equilon Enterprise LLC (d/b/a Shell Oil Products U.S.)	1250 University Avenue Berkeley, CA 94702
	6141 Greenback Lane Citrus Heights, CA 95621
	3510 Fair Oaks Boulevard Sacramento, CA 95864
	551 Third Street San Francisco, CA 94107
	3550 Mission Street San Francisco, CA 94110
	1201 Harrison Street San Francisco, CA 94103
	2900 North Main Street Walnut Creek, CA 94597
First Element Fuel, Inc.	337 East Hamilton Avenue Campbell, CA 95008
	16001 Beach Boulevard Huntington Beach, CA 92647
	5333 University Drive Irvine, CA 92612
	350 Grand Avenue Oakland, CA 94610
	5494 Mission Center Road San Diego, CA 92108
	1866 Lincoln Boulevard Santa Monica, CA 90405
	14478 Ventura Boulevard Sherman Oaks, CA 91423
	1296 Sunnyvale Saratoga Road Sunnyvale, CA 94087

This report is available free from the Energy Commission's website at:

<http://www.energy.ca.gov/altfuels/documents/index.html>.

A print copy is available upon request made either in writing to the address below or by electronic mail to FTD@energy.ca.gov.

If you have questions on the subject matter of this report, please contact Patrick Brecht at Patrick.Brecht@energy.ca.gov or (916) 654-4084.

Written Comments

Written comments on this report must be submitted by 9 a.m. on June 14, 2017.

Please include the publication number CEC-600-2017-006 and indicate *Localized Health Impacts Report for Selected Projects Awarded Funding Through the Alternative and Renewable Fuel and Vehicle Technology Program Under Solicitation GFO-15-605* in the subject line or first paragraph of your comments. The Energy Commission will consider comments received by the deadline.

The Energy Commission encourages comments by e-mail. Please include your name or organization's name in the name of the file. Send comments in either Microsoft® Word format (.doc) or in Adobe® Acrobat® format (.pdf) to FTD@energy.ca.gov.

If you prefer, you may send a paper copy of your comments to:

California Energy Commission
Fuels and Transportation Division, MS-44
Re: CEC-600-2017-006
1516 Ninth Street
Sacramento, CA 95814-5512

All written comments will become part of the public record and may be posted to the Internet.

News media should direct inquiries to the Media and Public Communications Office at (916) 654-4989, or by e-mail at mediaoffice@energy.ca.gov.